

## GRADUATE EMPLOYMENT SURVEY

1,982 fresh graduates and 167 follow-up graduates from SMU were surveyed in November 2022 and the overall response rates obtained were 76.3% and 82.0% respectively.

### SMU: 2022 GES Employment Rates<sup>1</sup> and Salaries of Graduates by Bachelor Degree

Degree	Proportion of Graduates in the Labour Force who were		Basic Monthly Salary <sup>4</sup>		Gross Monthly Salary <sup>5</sup>			
	Employed <sup>2</sup>	In Full-Time Permanent Employment <sup>3</sup>	Mean	Median	Mean	Median	25 <sup>th</sup> Percentile	75 <sup>th</sup> Percentile
<b>School of Accountancy (4-year programme)<sup>6</sup></b>								
Accountancy	98.1%	96.1%	\$4,432	\$3,800	\$4,497	\$3,825	\$3,600	\$4,600
Cum Laude and above	100.0%	98.0%	\$5,040	\$4,000	\$5,097	\$4,025	\$3,600	\$5,500
<b>School of Business (4-year programme)<sup>6</sup></b>								
Business Management	94.3%	86.5%	\$4,744	\$4,208	\$4,937	\$4,400	\$3,700	\$5,200
Cum Laude and above	97.4%	93.1%	\$5,409	\$4,600	\$5,630	\$4,800	\$4,050	\$6,084
<b>School of Economics (4-year programme)<sup>6</sup></b>								
Economics	97.2%	89.9%	\$4,665	\$4,500	\$4,824	\$4,500	\$4,000	\$5,200
Cum Laude and above	100.0%	98.6%	\$5,021	\$4,500	\$5,169	\$4,500	\$4,091	\$5,700
<b>School of Computing and Information Systems (4-year programme)<sup>6</sup></b>								
Information Systems	95.1%	93.4%	\$5,333	\$5,235	\$5,472	\$5,400	\$4,700	\$6,166
Cum Laude and above	96.0%	94.4%	\$5,702	\$5,500	\$5,799	\$5,638	\$4,900	\$6,500
<b>School of Social Sciences (4-year programme)<sup>6</sup></b>								
Social Sciences	91.4%	83.3%	\$4,076	\$3,843	\$4,265	\$4,000	\$3,500	\$4,600
Cum Laude and above	94.3%	88.6%	\$4,351	\$4,008	\$4,576	\$4,316	\$3,795	\$4,900
<b>School of Law (4-year programme)<sup>6</sup></b>								
Law <sup>7</sup>	94.1%	91.1%	\$6,063	\$6,000	\$6,221	\$6,375	\$5,500	\$6,800
Cum Laude and above	92.4%	92.4%	\$6,226	\$6,338	\$6,429	\$6,400	\$6,000	\$7,000

*Source: Graduate Employment Survey jointly conducted by NUS, NTU, SMU, SUTD, SIT and SUSS*

#### Notes:

- Employment rates refer to the number of graduates employed as a proportion of graduates in the labour force (i.e. those who were working, or not working but actively looking and available for work) as at 1 November 2022 (i.e. approximately six months after completing their final examinations).
- Employment refers to graduates working on a full-time permanent, part-time, temporary or freelance basis.
- Full-time permanent employment refers to employment of at least 35 hours a week and where the employment is not temporary. It includes those on contracts of one year or more.
- Basic monthly salary pertains only to full-time permanently employed graduates. It comprises basic pay before deduction of the employee's CPF contributions and personal income tax. Employer's CPF contributions, bonuses, stock options, overtime payments, commissions, fixed allowances, other regular cash payments, lump sum payments, and payments-in-kind are excluded.
- Gross monthly salary pertains only to full-time permanently employed graduates. It comprises basic salary, overtime payments, commissions, fixed allowances and other regular cash payments, before deductions of the employee's CPF contributions and personal income tax. Employer's CPF contributions, bonuses, stock options, lump sum payments, and payments-in-kind are excluded.
- SMU's courses are direct 4-year programmes and graduates could be awarded Cum Laude and above, High Merit, Merit or no awards. The data for SMU's courses above is displayed in two categories: (i) overall results for all graduates within the course regardless of the award they attained, and (ii) results for the graduates awarded Cum Laude and above. Should the graduates undertake more than one Degree (e.g. Dual Degree programme), they have been classified based on their first Degree.
- Data on law graduates is obtained from a follow-up survey on 2021 graduates after they have completed their practical law course/pupillage.

#### Frequently Asked Questions:

##### 1. What is the difference between mean and median salaries?

The mean monthly salary is an average of the salaries of the full-time permanently employed graduates. The median monthly salary is the salary of the 'central' (i.e. 50th Percentile) graduate amongst the full-time permanently employed graduates when they are arranged by salary. It is useful to refer to these two indicators together. The median is a useful reference when the salaries are not symmetrically distributed (e.g. when the group contains graduates with exceptionally low or high salaries, especially when the number of respondents is relatively small).

For example, the median gross monthly salary for the Accountancy course offered by SMU shows that 50% of the graduates are earning more than \$3,825, and the mean gross monthly salary is \$4,497. This indicates that there are some high earners who have

raised the mean salary. In contrast, the mean gross monthly salary of Information Systems graduates is relatively similar to the median gross monthly salary. This indicates that the salaries are more evenly distributed on both sides of the median for this group of graduates.

**2. *What do the 25th and 75th percentile gross monthly salaries indicate?***

If there are 100 students from that course who responded, then the 25th percentile (i.e. the lower quartile) gross monthly salary indicates that 25 graduates earn less than that salary, and the 75th percentile (i.e. the upper quartile) indicates that 75 graduates earn less than the gross monthly salary indicated.

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